#### PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q94144

Keiji SHIGESADA, et al.

Appln. No.: Based on PCT/JP04/013735

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: April 21, 2006

Examiner: Unknown

For:

CARTRIDGE FOR NUCLEIC ACID SEPARATION AND PURIFICATION AND

METHOD OF PRODUCING THE SAME

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

**10/**576756

MP15 Rec'd PCT/PTO 2.1 APR 2006

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: Based on PCT/JP04/013735

Attorney Docket No.: Q94144

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant encloses herewith a copy of a Communication from a

foreign patent office in a counterpart application citing such documents (International Search

Report for PCT/JP04/01375 dated December 14, 2004), together with an English-language

version (if not already included) of at least that portion of the Communication indicating the

degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

Registration No. 23,063

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373

CUSTOMER NUMBER

Date: April 21, 2006

2

# IAP15 Rec'd PCT/PTO 21 APR 2006 MODIFIED PTO/SB/08 A & B (06-03)

Substitute for Form 1440	A P D/DTO				Complete if K 100 15 76 7 56			
Substitute for Form 1449 A & B/PTO					plication Number	Based on PCT/JP04/013735		
INFOR	RMATION 1	DISCLOS	SURE	Co	nfirmation Number	Unknown		
STATEMENT BY APPLICANT					ing Date	April 21, 2006		
SIAI.	SIVIETVI DI	71111110	2111	Fi	st Named Inventor	Keiji SHIGESADA		
(use as many sheets as necessary)					t Unit	Unknown		
				Ex	aminer Name	Unknown		
Sheet	1	of	1	At	torney Docket Number	Q94144		

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Nu	ımber	Publication Date MM-DD-YYYY			
		Number	Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Docum		
		US 2003/0170664	A1	09-11-2003	Toshihiro MORI, et al.		
		US					
		US					
		US					
		US					
		US					
		US					
1	-	US					
		US					

FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JP	2003-128691	Α	05-08-2003	Fuji Photo Film Co., Ltd.	
		Љ	H3-230919	A	10-14-1991	The Japan Steel Works Ltd. DAIKYO INC	Abstract
		JP	H2-75109	U	06-08-1990	Fujirebio Inc.	Partial
				ļ			
			<del> </del>				
		-					-
			1	<del> </del>			

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.					
	<del></del>						

	 -		1	
Examiner Signature	 	Date Considered		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.